AUTHOR INDEX

Abdou, Sayed M 131
Abe, Yoshihisa 39
Abrari, Andleeb 146
Ahn, Youngkeun 1, 78
Aizawa, Tadanori 323
Aizawa, Yoshifusa 243
Akagi, Hideharu 175
Akaike, Masashi 139
Akasaka, Takashi 175
Ako, Junya 270
Amano, Atsushi 84, 372
Anand, Praveen 146
Anazawa, Takeo 343
Ando, Jiro 240
Ando, Kenji 39
Angiletta, Domenico 72
Aonuma, Kazutaka 304
Aoyama, Yuya 353
Arae, Masato 164
Asano, Yoshihiro 246
Ashino, Sonoko 50, 98, 159, 290
Aso, Shin-ichi 197
Atarashi, Hirotsugu 299
Aydin, Mustafa 23
Azarisman, Shah Mohd Shah 61

Bando, Yoshimi 139
Bhasin, Anuj 131

Cai, Jianzhi 7, 312
Carbonara, Santa 72
Caruso, Gilda 72
Chai, Han-Tan 280
Chambers, John 146
Chang, Li-Teh 280
Chang, Shih-Tai 207
Chen, Chien-Jen 131
Chen, Huang-Chung 280
Chen, Mien-Cheng 207
Chen, Yung-Lung 153, 280
Cheng, Cheng-I 131
Cheng, Xian Wu 366
Chi, Liangjie 7
Chikugo, Fumio 139
Cho, Jeong Gwan 1, 78
Cho, Kyung Hun 1
Choi, So-Yeon 175
Chua, Sarah 153
Chung, Chang-Min 207
Chung, Sheng-Ying 280
Ciccone, Marco Matteo 72
Cortese, Francesca 72

Daida, Hiroyuki 84, 348, 372
Dejima, Tohru 401
Dogan, Sait M. 23
Dohi, Tomotaka 84, 348
Doi, Kentaro 39
Du, JianQiang 295

Edwards, James 107
Elonu, Orhan Hakan 143
Endo, Akira 248
Endoh, Akira 65
Enomoto, Tsuyoshi 304
Enomoto-Uemura, Satoko 127

Facer, Paul 146
Fan, Chang-Qing 280
Fang, Chih-Yuan 131
Fang, Hsiu-Yu 131
Favale, Stefano 72
Feng, Jing 7, 312
Filippatos, Gerasimos S. 253
Foremny, Ala 194
Fujii, Kenshi 92
Fujii, Satoki 88
Fujita, Hideo 240, 327
Fujiu, Katsuhito 240
Fuku, Yasushi 88
Fukuda, Sachito 229
Fukumoto, Kyoko 353
Funahashi, Hidehito 366
Funayama, Hiroshi 270
Furuya, Shingo 343

Gała, Anna 194
Gocmen, Ayse Yesim 143
Goto, Tsuyoshi 88
Gudul, Naile E. 23

Habara, Seiji 88
Hagiwara, Nobuhisa 39
Hájek, Petr 203
Hanci, Volkan 23
Haque, Anwarul 170
Hara, Masahiko 246
Hasebe, Naoyuki 308
Hasegawa, Daiji 88
Hasuda, Toshio 65
Hasumi, Eriko 240
Hatano, Masaru 233, 323
Hayashi, Daiske 366
Hayashi, Mutsuharu 366
Helbig, Grzegorz 194
Higashida, Mayuko 139
Hinohara, Hiroshi 170
Hirai, Makoto 103
Hirano, Ryosuke 197
Hirashiki, Akihiro 366
Hirata, Yasunobu 233, 240, 253, 266, 327, 382, 388
Hirata, Yoichiro 139
Hirayama, Atsushi 50, 98, 159, 224, 290, 318, 343, 393
Hirono, Akitoshi 88
Honda, Toshihiro 39
Hong, Young Joon 1, 78
Hori, Takaki 139
Hoshino, Yasuto 218
Hosoda, Yasuyuki 84
Hosogi, Shingo 88
Hosokawa, Kazuya 377
Hsieh, Yuan-Kai 131
Hsu, Jen-Te 207
Hussein, Hesham 131

Igawa, Masayuki 304
Iida, Haruko 185
Iida, Kaname 304
Iida, Kiyoshi 343
Ikeda, Kenichi 185
Ikeda, Masae 17
Ikeda, Uichi 197
Imai, Kamon 65
Imai, Yasushi 240
Imamura, Hiroshi 197
Imanishi, Toshio 175
Inaba, Toshiro 323
Inada, Haruhiko 401
Ino, Yasushi 175
Inomata, Takayuki 110, 114, 119
Inoue, Koichi 92
Inoue, Yusuke 119
Irie, Tadanobu 27
Ishibashi, Yasuhiro 180
Ishibashi-Ueda, Hatsue 377

Ishihara, Takayuki 308
Ishikawa, Shoko 353
Ishikawa, Tetsuya 65, 248
Iso, Tatsuya 27
Isobe, Mitsuaki 266, 382, 388
Itai, Akiko 388
Itai, Kazuyoshi 180
Ito, Eiichi 243
Ito, Norihisa 92
Iwahara, Shinichiro 299
Iwakura, Katsuomi 92
Iwashita, Tomomi 197
Iwata, Hiroshi 240
Iwaya, Shoji 218
Izumi, Tohru 110, 114, 119, 353

Jacheć, Wojciech 194
Jeong, Jin-Won 338
Jeong, Myung Ho 1, 78
Ji, Qiang 7, 312

Kaba, Riyaz A. 146
Kadota, Kazushige 88
Kadowaki, Ken 39
Kajikawa, Yutaka 17
Kajimoto, Kan 84, 372
Kamimura, Daisuke 401
Kanai, Masahito 12, 274, 331
Kaneko, Yoshiaki 27
Kang, Jung Chaee 1, 78
Kano, Tatsuzi 84
Karabag, Turgut 23
Kasai, Takatoshi 372
Kasamaki, Yuji 50, 98, 159, 290, 318, 393
Kashiwagi, Yusuke 248
Katoh, Harumi 88
Katoh, Takao 286
Kawabe, Jun-ichi 308
Kawamata, Hirofumi 343
Kawamura, Masaki 84
Keira, Natsuya 127
Kigawa, Ikutaro 229
Kikuchi, Hironobu 185
Kikuchi, Kenjiro 308
Kim, Ju Han 1, 78
Kim, Kye Hun 1, 78
Kim, Min Chul 1
Kim, Nam-Ho 338
Kimura, Keizo 175
Kimura, Ryusuke 92
Kinoh, Naoto 92
Kinugawa, Koichiro 233, 323
Kinugawa, Toru 398
Kishi, Takuya 377
Kishihara, Jun 353
Kitabata, Hironori 175
Kitagawa, Tetsuya 139
Kitahara, Yasuyuki 164
Kitahori, Kazuo 56
Kitamura, Tadashi 107, 229
Kiyosue, Arihiro 327
Ko, Jum Suk 1, 338
Kobayashi, Motoi 308
Kodani, Eitaro 299
Koeda, Yorihiko 180
Kofune, Masayoshi 50, 98, 159, 290, 318, 393
Kofune, Tatsuya 98
Koga, Atsushi 12
Koitabashi, Toshimi 110, 114, 119
Kojima, Akiteru 127
Kojima, Takahiko 348
Kojima, Toshiya 327
Komatsu, Shuhei 327
Komatsu, Takashi 32, 212, 359
Komukai, Kenichi 175
Komuro, Issei 92, 246
Kooner, Jaspal S. 146
Koseki, Susumu 304
Koyama, Junjiroh 39
Koyama, Tomiko 180
Kubo, Norifumi 270
Kubo, Takashi 175
Kubota, Takeyuki 65
Kuczaj, Agnieszka 194
Kumabe, Narimichi 343
Kung, Chia-Te 153
Kunii, Hiroyuki 218
Kunimoto, Fumio 170
Kunimoto, Satoshi 98, 159, 318
Kunugita, Fusanori 32, 212, 359
Kurabayashi, Masahiko 27, 170
Kurata, Takeshi 348
Kuribayashi, Toru 180
Kurita, Akira 299
Kurita, Takashi 398
Kurobe, Hirotsugu 139
Kuroki, Kenji 304
Kurotobi, Toshiya 92
Kusachi, Shozo 17
Kusama, Yoshiki 299
Kusunose, Mana 88
Kyotani, Shingo 377

Lee, Ki Hong 78
Lee, Min Goo 1
Leu, Steve 153
Lin, Cheng-Jei 153
Lin, Yu-Chun 153
Liu, Chu-Feng 153

Maeda, Akiko 39
Maekawa, Emi 110, 114, 119
Maemura, Koji 327
Maezawa, Yoshiro 274, 331
Maezawa, Yuko 274, 331
Maie, Kouichiro 243
Maisel, Alan S. 253
Maki, Hisataka 323
Makita, Shinji 180
Malý, Martin 203
Manaka, Tetsuyuki 39
Mano, Hiroaki 290, 318, 393
Martinkovičová, Lucie 203
Maruo, Takeshi 88
Maruyama, Hiroki 308
Marzullo, Andrea 72
Matsubara, Hiroaki 127
Matsumiya, Goro 246
Matsumoto, Kazuaki 382
Matsumoto, Michiaki 343
Matsumura, Takayoshi 327
Matsuo, Yoshiki 175
Matsuyama, Akimasa 12
Mei, Yunqing 7, 312
Min, Nuo 50
Minamino, Naoto 253
Minegishi, Sachito 56
Mitsudo, Kazuaki 88
Miwa, Yoshiyuki 401
Miyagata, You 44
Miyairi, Takeshi 229
Miyata, Makiko 218
Miyauchi, Katsumi 84, 348, 372
Miyazaki, Tadashi 348
Mizio, Deborah 72
Mizote, Isamu 246
Mizukoshi, Masato 175
Mizuno, Hiroya 92
Mizuno, Kyoichi 164, 286
Mizutani, Tomohiro 110, 114, 119
Momomura, Shinichi 270
Morita, Toshihiro 185
Mukoyama, Masashi 253
Murakami, Arata 56
Murakami, Masami 353
Muratsu, Jun 246
Murohara, Toyoaki 366
Muto, Susumu 388
Mutoh, Makoto 65, 248

Nagai, Ryozo 185, 233, 240, 253, 266, 323, 327, 382, 388
Nagao, Ken 224, 343
Nagashima, Koichi 50, 98, 159, 290, 318, 393
Nagata, Rihito 401
Naito, Daisuke 127
Nakagawa, Naoki 308
Nakagawa, Osamu 274
Nakai, Kenji 44
Nakai, Toshiko 50, 98, 159, 290
Nakajima, Tadashi 27
Nakajima, Takuya 388
Nakajima, Toshiaki 185
Nakamura, Motoyuki 32, 180, 212,

359
Nakamura, Nobuo 175
Nakamura, Tomohiro 270
Nakamura, Yuichi 218
Nakanishi, Norifumi 377
Nakano, Yosuke 65
Nakao, Kazuwa 253
Nakao, Koichi 39
Nakaya, Yutaka 139
Nakazato, Kazuhiko 218
Nanto, Shinsuke 92
Narahara, Hajime 170
Nishi, Isao 304
Nishikawa, Susumu 127
Nishikimi, Toshio 253
Nishino, Akihisa 348
Nishio, Chika 139
Niwano, Hiroe 353
Niwano, Shinichi 353
Nobuyoshi, Masakiyo 39
Nohara, Ryuji 398
Nomoto, Kazumiki 224
Nomura, Tetsuya 127
Nowalany-Kozielska, Ewa 194

Ogasawara, Kuniaki 180
Ogawa, Akira 180
Ogawa, Masahito 266, 382, 388
Ogawa, Satoshi 39, 103
Ogino, Hitoshi 377
Ogita, Manabu 270, 348
Oh, Seok Kyu 338
Ohara, Toshihiko 286
Ohbayashi, Taminori 164
Ohkubo, Kimie 50, 98, 159, 290, 318, 393
Ohmaru, Natsuki 17
Ohno, Yukako 243
Ohsawa, Masaki 180
Ohshima, Kei 366
Ohshima, Satoru 366
Ohtomo, Kuni 327
Ohtsu, Hiroshi 103
Oka, Naoki 88
Okada, Kaoru 299
Okamoto, Kazufumi 197
Okamoto, Yoji 88
Okawa, Makio 170
Okayama, Akira 180
Okumoto, Yasushi 175
Okumura, Takahiro 366
Okumura, Yasuo 50, 98, 159, 290, 318, 393
Omama, Shin-ichi 180
Ono, Minoru 56
Onoda, Toshiyuki 180
Oshima, Tomomitsu 12
Ota, Hisanobu 308
Otsuru, Suguru 88
Owada, Takashi 218
Ozawa, Mahito 32, 212, 359
Ozdemir, Levent 143

Pan, Kuo-Li 207
Park, Hyung Wook 1, 78
Park, Jong Chun 1, 78
Park, Keun Ho 1
Peacock, W. Frank 253
Ponikowski, Piotr 253
Punjabi, Prakash P. 146

Regina, Guido 72
Rhee, Sang Jae 338
Ricci, Gabriella 72
Rosli, Mohd. Ali 61

Sabruddin, Mahmood Zulkifli 61
Saikawa, Tetsunori 103
Saito, Akihiro 27
Saito, Kan 240
Saito, Naoki 88
Saito, Shigeru 170
Saito, Shunsuke 246
Saito, Tetsuya 327
Saito, Toshihiko 401
Saito, Yoshihiko 253
Saito, Yuuki 343
Saitoh, Shu-ichi 218
Sakakibara, Masaki 366
Sakakura, Kenichi 270
Sakamoto, Hiroshi 65
Sakamoto, Naka 308
Sakata, Yasushi 246
Sakurai, Takeshi 12, 331
Sasaki, Yukie 308
Sata, Masataka 139
Sato, Akinori 243
Sato, Takamasa 218
Sato, Toshiaki 39
Sato, Yoshihiro 32, 212, 359
Saioh, Akira 353
Sawa, Yoshiki 246
Scicchitano, Pietro 72
Seino, Utako 308
Seino, Yoshihiko 164, 253, 286
Sekiguchi, Yukio 197
Setsuta, Koichi 164
Severs, Nicholas J. 146
Shiga, Taro 323
Shigemoto, Yoshikazu 88
Shimada, Yoshihisa 92
Shimizu, Makoto 401
Shimizu, Takeshi 218
Shin, Seoung-Nam 338
Shinagawa, Hisahito 110, 114, 119
Shinagawa, Naosuke 299
Shirai, Seiichiro 12, 274, 331
Shoda, Morio 39
Sim, Doo Sun 1
Smith, Michael L. 398
Soga, Yoshimitsu 39
Sonoda, Kazumasa 393
Sonoda, Kazuyuki 318
Stuklis, Robert G. 107
Sugawara, Yoshitaka 270
Sugimoto, Koichi 218
Sugiyama, Atsushi 304
Sugiyama, Yoshiki 44
Sun, Cheuk-Kwan 153, 280
Sun, Yifeng 7
Sung, Pei-Hsun 280
Suzuki, Hitoshi 218
Suzuki, Jun-ichi 266, 382, 388
Suzuki, Satoshi 218
Suzuki, Shinya 103
Suzuki, Teruhiko 65, 248
Suzuki, Toru 253
Suzuki, Yoji 401

Tabata, Tsuyoshi 331
Tachibana, Hideaki 32, 212, 359
Takahara, Akira 304
Takahashi, Fumihiko 308
Takahashi, Hiroshi 343
Takahashi, Masao 327
Takamoto, Shinichi 229
Takase, Bonpei 299
Takayama, Hideo 286
Takayama, Kiyoshi 266
Takeda, Norihiko 327
Takeishi, Yasuchika 218
Takemoto, Shunji 17
Takenaka, Toshihiro 308
Takeuchi, Ichiro 110, 114, 119
Takeuchi, Toshiharu 308
Tanabe, Yasuhiko 243
Tanabe, Yasuko 308
Tanaka, Fumitaka 180
Tanaka, Hiroyuki 88
Tanaka, Tomofumi 185
Tange, Shoichi 27
Tani, Shigemasa 224, 343
Tanimoto, Takashi 175
Tanno, Kozo 180
Tasaka, Hiroshi 88
Tatsumi, Tetsuya 127
Terata, Ken 39
Tokita, Naoki 119
Tomašov, Pavol 203
Tomoda, Jun 17
Tosyoshima, Yuko 92
Toyama, Hideshi 401
Tsai, Tzu-Hsien 280
Tsujimoto, Yuki 88
Tsutamoto, Takayoshi 253
Tuboi, Shuta 348
Turan, Isil O. 23

Uchida, Yasumi 12, 274, 331
Uchida, Yasuto 12, 274, 331
Uchino, Kazuaki 401
Ueno, Kazuyuki 353
Umemura, Satoshi 401
Urakabe, Yota 127

Veselka, Josef 203

Wada, Hideki 348
Wang, LiNa 295
Wang, Xisheng 7, 312
Wang, XuanQi 295
Washio, Takehiko 224, 343
Watanabe, Eiichi 103
Watanabe, Ichiro 50, 98, 110, 114, 119, 159, 290, 318, 393
Watanabe, Ikuyoshi 224
Watanabe, Masafumi 327
Watanabe, Ryo 266, 388
Wojciechowska, Celina 194
Wojnicz, Romuald 194
Wu, Chiung-Jen 131, 153
Wu, XiaoFan 175
Wu, XiaoMing 295
Wusha, Dewei 312

Yaginuma, Kenji 372
Yamagami, Shinichiro 84
Yamaki, Takayoshi 218
Yamamoto, Hiroyuki 88
Yamamoto, Tadao 175
Yamamoto, Yumiko 185
Yamashita, Hiroshi 327
Yamashita, Takeshi 103, 323
Yamasoba, Tatsuya 185
Yamauchi, Atsushi 308
Yamauchi, Hiroyuki 218
Yamazaki, Tsutomu 103
Yanagisawa, Tomoyoshi 110, 114, 119
Yang, Cheng-Hsu 131, 280
Yao, Atsushi 233, 323
Yeh, Kuo-Ho 153
Yildirim, Nesligul 23
Yip, Hon-Kan 131, 153, 280
Yodogawa, Kenji 286
Yokoyama, Ken 84, 348
Yokoyama, Takayuki 348
Yoon, Hyun Ju 1, 78
Yoon, Nam Sik 1, 78
Yoshida, Tsuyoshi 243
Yoshida, Yuki 180
Yoshihisa, Akiomi 218
Yoshimura, Michihiro 65, 253
Youssef, Ali A 131
Yun, Kyeong Ho 338

Zemánek, David 203
Zhang, HuQin 295
Zhou, Yongxin 312

SUBJECT INDEX

A

Ablation 92
Acute coronary syndrome 72, 203
Acute decompensated heart failure 114
Acute exacerbation 119
Acute myocardial infarction 1, 78, 197, 207, 224
Acute ST-segment elevation myocardial infarction 153
Adaptive servo ventilation 218
Adipocytokines 17
Adipose tissue 139
Amiodarone 212
Angina pectoris 280
Angioplasty 61, 248
Antegrade 131
Antiarrhythmic drug test 159
Antiarrhythmic drug therapy 32
Anticoagulant therapy 32
Aorta 229
Apoptosis 56
Arrhythmia 103
Arterial and venous blood flow 331
Atherosclerosis 139
Atorvastatin 7, 359
Atrial fibrillation 7, 23, 92, 153, 212, 295, 359
Atrial septal defect 327
Atrial tachycardia 92, 398
Atrium 50

B

Bare-metal stent 78
Beat to beat variability of repolarization 304
Bepridil 353
Beraprost 323
Bosentan 233, 243, 323
Bridge to recovery 246
Brugada syndrome 27, 98, 159, 290
Bypass surgery 84

C

Caffeine 398
Caffeine load test 398
Calcification 65
Cardiac 146
Cardiac function 218
Cardiac output 233
Cardiac rehabilitation 304
Cardiac resynchronization therapy 246
Cardiac surgery 170
Cardiopulmonary bypass 7, 170
Cardioscopy 331
Cardiovascular disease 348
Cardiovascular or cerebrovascular events 164
Carotid endarterectomy 72
Carotid plaque morphology 72
Carperitide 114
Chemical compound 388
Chemokine 266
Cheyne-Stokes respiration 218
Chronic total occlusion 131, 270
Combination therapy 323
Congenital heart disease 56
Congestive heart failure 224
Cooled-tip ablation 50
Coronary artery bypass graft 7, 372
Coronary artery disease 175, 274, 280, 343
Coronary CT angiography 240
Coronary disease 229
Coronary heart disease 17
Coronary intervention 270, 348
Coronary microvessels 274
Coronary stenosis 203, 240
Coronary vasospasm 338
Corticosteroid therapy 110
Corticosteroid treatment 194
Creatine kinase myocardial band (CK-MB) 143
CYP2C9 44
Cytokine 382

D

Device follow-up 39
Diabetes mellitus 348
Diastolic and systolic blood filling 274
Dilated cardiomyopathy 366, 401
Disopyramide 393
DNA 295
Drug-eluting balloon 61
Drug-eluting stent 78, 88, 348
Dye-staining angioscopy 12
Dyslipidemia 103

E

Early afterdepolarization 393
Early statin 1
ECG 146
Ejection fraction 212
Electrocardiography 286
Embolism 377
Endocardial color 331
Endomyocardial biopsy 110, 194
Eosinophilic myocarditis 110, 194
Ergonovine 338
Erythromycin 393
Evaluation of true lumen 240
Evans blue dye 12
Experience 127

F

Feasibility study 39
Fibrillation cycle length 353
Fibrosis 388
Fragmented electrogram 290
Fura-2 AM 185

G

Gender 348
Gene 146
Gene regulation 295
Genotype 44
Glycosphingolipid deposition 308
GTP-binding protein 185

H

Heart 266
Heart failure 56, 119, 218, 327, 377, 401
Heart rate variability 299
Heart type fatty acid binding protein (H-FABP) 143
Hereditary cardiovascular diseases 308
HMGB1 170
Holter monitoring 398
Homocysteine 224
Human coronary arterial smooth muscle cells 185
Hypereosinophilic syndrome 194
Hypertension 164
Hypertrophy 56

I

IL-10/IL-6 299
Individual therapy 44
Inflammation 139
In-stent restenosis 61
Interrupted inferior vena cava 327
Interstitial pressure 274
Intravascular ultrasound 175
Ischemia reperfusion 388
Ischemia reperfusion injury 312
Ischemic postconditioning 312
Isolated left main trunk diseases 84

J

Japanese 44

L

Left atrium 92
Left internal thoracic artery 84
Left isomerism 327
Left main coronary artery 248
Left ventricular assist device 246
Left ventricular contraction 274
Left ventricular hypertrophy 308
Linear ablation 50
Lipids 338
Liver cirrhosis 243
Local electrogram 290
Long QT syndrome 318, 393
Long-term clinical outcome 280
Long-term outcomes 372
Low cardiac output 119
Low-density lipoprotein particle size 343
Luminal gain 270
Lysophosphatidylcholine 185

M

Macrophage 266
Mapping 92
Menstrual cycle 23
Metabolic syndrome 17, 372
Microarray 295
Minimally invasive surgery 107
Mitral valve 107
Mortality 32, 103, 180, 197
Motif discovery 295
Mutation 27
Myocardial infarction 180, 286
Myocardial ischemia 382
Myocardial remodeling 388

N

Nemaline myopathy 401
Neoendothelial cell damage 12
Neointimal thickness 12
Nicorandil 318
Nifekalant 318
Nitrite compounds 114
Nitroglycerin 331
Noninvasive positive pressure ventilation 401

O

Off-pump coronary artery bypass 170
Optical coherence tomography 175
Outcomes 107
Out-of-hospital cardiac arrest 197

P

P wave dispersion 23
Pain 146
Paroxysmal atrial fibrillation 32
Pathology 377
PCI-related coronary dissection 240
Percutaneous coronary intervention (PCI) 127, 131, 143, 207
Persistent atrial fibrillation 353
Phosphorylcholine-coated stent 88
Plain old balloon angioplasty 372
Plasma tHcy level 280
Plasminogen activator inhibitor-1 388
Polymer 88
Population-based study 197
Portopulmonary hypertension 243
Postoperative complications 229
Pravastatin 359
Prediction 180
Prevention 212
Primary PCI 153
Proarrhythmia 318, 393
Prognosis 1, 32, 119, 127, 218, 366, 377
Prognostic outcome 153
Prophylactic efficacy 359
Prostaglandin 266
Pulmonary arterial hypertension 233, 323
Pulmonary embolism 377
Pulmonary hypertension 377
Pulmonary vascular resistance 233

Q

QRS angle 159
QRS width 98
QT dispersion 207

R

Receptors 266
Recurrence 103
Regression 84
Regulatory T cells 382
Relaxation 366
Renal dysfunction 366
Reoperation 107
Repolarization reserve 304
Respiratory failure 401
Retrograde 131
Right bundle branch block 159
Right ventricular dimension 119
Right ventricular pressure overload 56
Right ventricular voltage 290
Risk 180
Roof line 92
Rotablator 65

S

SCN5A 27
Serum amyloid A 185
Sildenafil 233
Sirolimus-eluting stent 65, 248
Sodium channel 146
Spatial dispersion 304
Spectral analysis 353
Spiritual activation 299
Statins 343
ST-elevated myocardial infarction 127
Stent 203
Stent fracture 248
Stent thrombus 12
String sign 84
Stroke 72, 180
Subendocardial myocardial blood flow 331
Sudden death 98
Surgery 377
Surgical procedures 229
Symptom 212
Syncope 243

T

Tadalafil 323
Telemedicine 39
Temporal dispersion 304
Tetralogy of Fallot 312
Three-dimensional mapping 50
Transient receptor potential 185
Treatment outcome 229
Trials 312
Troponin I (cTnI) 143
Troponin T 164
TRPM7 185
T-stent technique 248

U

Upstream therapy 359

V

Ventricular fibrillation 98, 286
Virtual histology 175
VKORC1 44

W

Waist circumference 17
Warfarin 44
Wavelet transform 286